

Title (en)

Integrated management system for multi-air conditioner and integrated management method thereof

Title (de)

Integriertes Verwaltungssystem für Mehrsystem-Klimaanlagen und integriertes Verwaltungsverfahren dafür

Title (fr)

Système de gestion intégrée pour climatiseur multiple et son procédé de gestion intégrée

Publication

EP 1956311 A3 20110921 (EN)

Application

EP 07023863 A 20071210

Priority

KR 20070012338 A 20070206

Abstract (en)

[origin: EP1956311A2] An integrated management system having at least one air conditioner group including a plurality of air conditioners, and a remote integrated management system connected to the at least one air conditioner group and configured to analyze operation state information related to the plurality of air conditioners in the at least one air conditioner group and to generate an alarm signal based on the analyzed operation state information.

IPC 8 full level

F24F 11/00 (2006.01)

CPC (source: EP KR US)

F24F 11/30 (2017.12 - EP US); **F24F 11/32** (2017.12 - KR); **F24F 11/38** (2017.12 - EP KR US); **F24F 11/52** (2017.12 - KR); **F24F 11/54** (2017.12 - KR); **F24F 11/32** (2017.12 - EP US); **F24F 11/52** (2017.12 - EP US); **F24F 11/54** (2017.12 - EP US)

Citation (search report)

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- [A] EP 1275909 A1 20030115 - DAIKIN IND LTD [JP]
- [A] JP 2003044968 A 20030214 - YAMATAKE BUILDING SYS CO LTD
- [A] WO 2004061792 A1 20040722 - KISSEI TECHNOS CO LTD [JP], et al

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

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DOCDB simple family (application)

EP 07023863 A 20071210; CN 200710199884 A 20071214; KR 20070012338 A 20070206; US 94854507 A 20071130